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SCHOOL OF SCIENCE, SCHOOL OF SCIENCE, HURRAY, HURRAY, HURRAY

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THURSDAY, FEBRUARY 22, 1962

No. 7

GRAD BALL'S COMING



The Canadian Room of the Royal York Hotel will be the site of the fabulous, fantastic and fascinating Grad Ball, seen above before any engineers have had a chance to get at it.

Polls Prove Populous

On Friday, February 16, the Engineers of U. of T. cast their ballots for the members of the Society Executive. The ballots were rushed to the Vic Coffee Shop and fed into a special computer adapted from a Hot Chocolate vending machine. After many hours of whirring, clicking and flashing lights, the machine announced that all positions had

been filled by a Daniel Goldstick. Upon a careful examination of the machine, a nameplate was found inside which read, "Made in Moscow". Hence the ballots were rushed back to the good old Capitalistic Stores and counted by hand. The results appear elsewhere in the paper.

This was the finale of many weeks of planning and scheming, campaigning and bribing. Just before election day, the walls of all the buildings habitually inhabited by Skulemen were covered from one end to the other with posters. Most of them were meant to be funny. A surprising number (3) actually succeeded. In fact, it was rumoured that certain candidates actually installed laugh-meters behind their posters in order to see how well their campaigns were progressing. The marvels of modern technology!

On Thursday evening before the election, a few of the candidates got together for selected readings of Marx and Engels in order to prepare for their newfound power. However, some French Canadian secessionists in sympathy with the O.A.S. found out about the evil plot to communise the Engineers, so chartered a plane from Montreal and came to Toronto to save them. Both groups fought to the death on the front lawn of the Granite Club. Once again, the forces of democracy proved triumphant in the Engineering Society.

Now the elections are over, the posters are off the walls and all is back to normal. The newly-elected members are preparing for their new responsibilities and making plans for an even bigger, better year for all Skulemen in GT3.

Charter Changes Appear

The Engineering Society Constitution will undergo scattered changes when amendments will be presented to the next general meeting sometime next month. These include changes in names of at least two clubs and a shift in election dates.

The first amendment will bring the list of names of Engineering Society Presidents up to date.

The second amendment will change the Engineering and Business Club to the Industrial Club, and the Mining and Metallurgy Club to the Mining, Metallurgy and Geology Club. There is also the possibility that the Engineering Physics Club will become known as the Engineering Science Club.

The third amendment will change the requirements of the Director of Publicity and Publications to allow second year students, Dave Sadie (II Ind.) presently holds the position.

In addition, elections will officially be shifted one week ahead. Nominations will be held on the second Friday and the following Monday in February. Elections will be held on the third Friday in February.

Amendments require three-fold passage before they become law. They must be approved in turn by the Engineering Society Executive, a general meeting of the Engineering Society, and the Faculty Council.

Three Courses Hold Open House Friday

On Friday, February 23, the complete facilities of the Aeronautical, Civil, and Electrical Departments of the Faculty of the Applied Science and Engineering in the new Gabrahan Building will be open to the public between the hours of 7:00 p.m. and 10:00 p.m. Although the building was opened about a year ago, it has been only recently that the move has been completed and the new equipment installed and put into use.

Various exhibits will be on display and tests carried out illustrating the use of the new laboratory equipment. Although the majority of the facilities of the Aeronautical Department are located at the Institute of Aeronautics in Downsview, many experiments on the undergraduate level are conducted in the Gabrahan Building. On display will be a supersonic wind tunnel for study and measurement of turbulence in a jet, a shock tube for the study of blast waves, and equipment for the study of

flutter in an airplane wing.

The Electrical Department will have open the Electronics Laboratories where the principles of radio, radar, radio-astronomy and similar topics are investigated and the applications of such devices as transistors, vacuum tubes, tunnel diodes and the like are studied. A great variety of types and sizes of motors and generators will be found in the Electric Machines Laboratory and the Fundamentals Laboratory will include displays of measurement techniques and apparatus illustrating the scientific basis of electrical engineering. The Civil Department will display its array of testing machines including the million pound Universal Testing Machine, largest of its type in Canada, which will be testing thick wire rope to destruction. Also on exhibition will be a clinometer, which is an electronic distance measuring device capable of measuring forty or

(Continued on Page 2)

About this time of year the social life of engineers decays exponentially. The elections are over, and after the "S" dance most men of Skule retreat to their dens and crack open books which have gathered dust since October. A curious exception has been the graduating class. These men, the backbone of Skule, have been exercising unusual thrift and diligence in anticipation of the biggest bash organized by a student group in Canada.

On Thursday, March 1, 1962 between 6:45 p.m. and goodness-knows-what-time a.m. (sometime Friday) the Canadian Room of the Royal York will be the scene of the fabulous Grad Ball. Dancing will start in the Canadian Room at 9:00 p.m. and will go on till 2:00 a.m. to the music of Pat Riccio and his orchestra. During the dinner itself Peter Appleyard, one of Canada's top jazz musicians, will be playing listening music. Lastly, the Highlites, a singing group, will be entertaining those who can still stand, around 1:00 to 3:00 a.m.

The Grad Ball Committee has been tying up the last few loose ends, and they promise that this year's Grad Ball will be just as

great as the past extravaganzas. The Committee has made arrangements with Syd Silver and Freeman's for the rental of formal attire (i.e. tails). These gentlemen will provide the complete outfit for \$8.50.

As usual, Dr. L. E. Jones, famous formal attire lecturer and renowned celebrity at the Ball, will give his traditional talk on February 26 from 5:00 to 6:00 p.m. in T-102. Plan to be there!

During the dinner there will be the usual presentation of awards, such as the Engineering Society's Gold Keys, and the P.H.T. Awards. The P.H.T. Awards — (Putting Hungry Through) — are given to the dedicated and hard-working wives of the graduating class. The Gold Keys, on the other hand, are given to people in their graduating year who have served in some outstanding capacity on the Engineering Society.

Vouchers for tickets can be had from your class rep. These can be exchanged in the stores for a real-life, genuine TICKET to the Grad Ball. Someone will then locate you and you date at a suitable table. This way, you and your friends can stick together for dinner.

Goldstick Cops Peace Prize

Danny Goldstick, prominent U. of T. Communist leader has been proclaimed co-winner of the Lenin Peace Prize of 1963, along with Dr. Fidel Castro of the Republic of Cuba.

The announcement came as a great surprise to Danny, who thought that his efforts on the Fair Play for Cuba committee were not such as to warrant such a high honour.

The citation stressed the unceasing and tireless efforts made by Mr. Goldstick on behalf of good relations between Canada and Cuba, and noted that he has in a large measure been successful, particularly with respect to Canada's trade with Cuba. These efforts have also helped to alienate Canada from the U.S., a move which was personally congratulated by Mr. N. S. Khruschev.

Election Results

Engineering Society:

President—Vic Riley
1st Vice-Pres.—Dave Robinson
2nd Vice-Pres.—John Adam
Treasurer—Bruce Maybank
Secretary—Robert Morris
IV SAC Rep.—Dick Jones
III SAC Rep.—Gary Craig
IV External Affairs—Robert Young and Mike Heydon (tie)
III External Affairs—

Heinrich Propper

Director of Professional Relations—uncontested
President of GT3—

Ian Thompson

Vice-President of GT3—
President of 6T3—
President of 6T4—Don Monroe

Dave McMurry

President of 6T5—
Civil Chairman—
Mining and Metallurgy Chair-

man Paul Blair
Mechanical Chairman—
Fred Ruprecht
Industrial Chairman—
Stewart McCowan
Engineering-Physics Chairman—
Alfred Aho
Chemical Chairman—
Dave Currey
Electrical Chairman—
Dave Moffat
Debates Chairman—Ron Evans
Athletic Association:
President—Bob Carmichael
Vice-President—Pete Casson
Secty.-Treas.—Gerald Skelton
Basketball Commissioner—
Jerry McElroy
Soccer Commissioner—
Fred Ruprecht
Hockey Commissioner—
T. W. Headlip
Football Commissioner—
John Ried

TOIKE OIKE

Devoted to the interests of the undergraduates of the

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CARTOONIST	Raskin
SPORTS EDITOR	Ernie Wilson

THIS ISSUE: It was a lonely afternoon. Jim de la Plante came early, as did Bob Russell. Merv Graf popped in, then popped out, then came back in again. Ernie Wilson wrote and typed like a great man. Roly Ridder made a brief appearance, and everyone admired his newly-trimmed beard. But God the place was quiet.

Canadian Peace Corps

One of the most worthwhile, yet least publicized, organizations in Canada is the Canadian Overseas Volunteers, a group of college graduates who work in underdeveloped countries at the grassroots level. Often compared to President Kennedy's much-vaunted Peace Corps, the COV actually was formed before the Peace Corps. But unlike the Peace Corps the COV is not the recipient of any heavy government financial support, but must compete with other charities to raise funds from business and the general public. It costs approximately \$2,000 to send a Volunteer to India, Ceylon, or Sarawak. As a result the COV is unable to send as many volunteers as they would like.

The necessity of the Canadian Overseas Volunteers cannot be disputed. Volunteers establish the image of Canadians as honest, hardworking and trustworthy people in the minds of citizens in neutral or politically uncommitted nations. They work closely and co-operatively with the citizens of underdeveloped countries and aid them in their aspirations of greater economic independence of the great powers. They share the aspirations of these people, and instill in them the ideals of western democracy and western culture, while absorbing eastern culture at the same time.

But the Volunteers are more than vote seekers. They are intent on fighting poverty and hunger that plague two-thirds of the world today. By working directly with the people of underdeveloped countries they are able to teach them the technical skills that are necessary to defeat hunger, wipe out disease and raise these countries to a point where they will be able to support themselves without outside financial assistance. By helping to eliminate human want and suffering Volunteers also help eliminate some of the seeds of communism.

The Engineering Society has about \$150 left of the sum which it set aside for gifts and donations. We therefore urge the Society to donate most, if not all, of this sum to the Canadian Overseas Volunteers.

Let's Bleed Again Like We Did Last Summer

Closer to home the Red Cross is resuming its bi-annual Blood Campaign on the campus next week. The university will undoubtedly be subjected to a lot of hoopla, including exhortations to get out and bleed, interfaculty competitions and all the quotas that go with them. All the drum-beating does not cover up the basic fact that the Red Cross needs blood. It needs blood badly. Your blood.

While the thought of lying flat on one's back with a needle in one's arm will not arouse visions of ecstasy, the thought that a half hour of time spent in a blood clinic might add years to another's life makes one forget any minor discomforts that may accompany a blood donation. Blood reserves in hospitals are usually low, not from necessity, but from lack of donors. This often means that hospitals are unable to operate as effectively as they are capable of doing.

University students, particularly engineers, are ideally suited as blood donors. They come in large numbers, they occupy a small area around a central location, and most of them are reasonably healthy. In addition, they are more idealistic than other people, and are often willing to prove their idealism with concrete action. They also like to hang onto their money.

Therefore, there is no reason on earth why Skulemen should not swarm to the blood clinics in vast multitudes.

Coffee and cookies are usually served afterwards. The Red Cross nurses that populate the area have no objection to you cramming as many cookies into your face as you think you can hold, and will not try to stop you if you attempt to guzzle a veritable Niagara of coffee.

Bleed.



Eng. Phy. Club

A very successful general meeting of the Club was held on Tuesday evening, Feb. 13, in Hart House Music Room. There was a good turnout to hear the speaker, Dr. W. Cameron, head of the Oceanographic Branch of the Department of Mines and Technical Surveys.

A graduate of Eng. Phys. 4Ts now with Philips Electronics will be the feature speaker at the Club Dinner to be held in the Banquet Room of the Town and Country on Thursday, March 8, 1962.

Chemical Club

This is a reminder of the fabulous Club Dinner to be held at Peppio's on Tuesday, Feb. 20. See class reps for tickets and more information.

Ind. Club

Congratulations and wishes for the best of luck for next year go out to Stew McGowan, the new president of the Industrial Club.

Our spy reports that a great Club Dinner is being planned for early March.

Letters

The season has arrived for blowing the dust off the textbooks bought last fall, getting a job, and the Grad Ball!! One of the best student functions in Canada, the Engineering Grad Ball is an experience you will never forget.

Start the evening early with a glass of bubbly in your classroom. Wine and dine to the strains of a string trio, savouring the Royal York's best prime roast beef with bottles of wine on every table. Dance to the music of Pat Riccio in the Canadian Room, taking a break to visit your class bar, or to sit and relax with Peter Appleyard in the Toronto Room. For further entertainment you can listen to the fabulous High-Lites. Then dance some more, sober up, and if you are still on your feet, stagger home and thank your lucky stars you didn't miss the 672 Grad Ball.

On top of all this, your date will receive a formal invitation from the Engineering Society if you leave her name and address in the Stores, and a suitably engraved silver spoon as a favour. Oh, yes, one other little thing: Dinner starts at 6:45 p.m. in the Canadian Room of the Royal York on March 1, 1962.

—Don Rutherford

IRE Show Of SPS Coming

The Engineering Faculty will be shown to over 200 representatives of the various industries on Thursday, February 22, 1962 in order to allow them to have a greater knowledge of the facilities available to the student.

In addition, the winner of the student competition will give his speech to the IRE. Mr. Hansen, a very able student from 4th Electrical, won this competition and will receive his prize of \$30 in addition to the privilege of speaking to so able an audience.

In addition, the runners-up will receive their prizes of \$20 and \$10 at this meeting. The speech will take place in P-135 in the Physics Building at 8:00 p.m. (doors close at 8:00 sharp).

Civil Club

Results of the car rally held on Saturday are out, with G. McKnight (II Arts) and Don Rutherford (IV SPS) combining for winning team in their class and in the overall class by picking up only 3 points with their Austin-Healey 3000. Second team in a Sprite was R. Loudon and L. Short (both III Mech.). First in the big car class was the IV Civil team of Ken Tikkainen and N. Thrap in a 1954 Ford picking up 22 points. Second in the same class was G. Yundt and J. Stanton. A good showing was put in by the Presidential team of Brant and Riley in picking up 39 points and placing 8th overall.

Squash

With the squash season now completed and playoffs starting this week, three Skule squash teams will be competing for title honours.

Mr. Skule with a record of 3-3 is currently deadlocked in a three way tie for its division's last playoff spot, but is expected to clinch a berth with important wins.

Both SPS III and Jr. SPS with records of 4-2 and 5-1 respectively, entered the playoffs in a more convincing manner.

Mr. and Mrs. Edgewater Mikos

Mr. and Mrs. Edgewater Mikos announced the engagement of their daughter Dorothy to Mr. Joseph "Muscles" Skule, P. Eng. The wedding is to be held under shotgun in Hart House Chapel as soon as possible.

Miss Mikos is planning to wear a wedding gown made up of old Varisty, charmingly stapled together and a veil of Toike Oikes. Mr. Skule and Miss Mikos plan to honeymoon in the basement of the Varsity Building where Mr. Skule will instruct his new wife on the tradition and glory of engineering. They plan to take up residence permanently in the Ice Palace where Miss Mikos' charm will keep the ice in its solid state.

Eng. Open House

(Continued from Page 1) more miles to an accuracy of less than a foot and a timing control mechanism for the operation of traffic lights and traffic control. Color films concerning the treatment of our water supply will be shown along with the demonstration of techniques of treatment and testing of soils for composition and strength. Perhaps the highlight of the evening will be a tour and explanation of the Faculty Computation Centre housing the analogue and digital computers indispensable for research and design in all branches of present day engineering. Besides the vast array of apparatus on display and in use, there will be members of the staff, demonstrators, and members of the student body on hand to offer explanations and answer questions.

The members of the Departments are proud of their new and enlarged facilities and are pleased to offer this opportunity to the general public and former graduates to come and see the progress and advances made in research and teaching activities.



VIC RILEY, new President of the Engineering Society

Go North Young Man Go North

By GEORGE HEINTZMAN

A group of sweat and mosquito loving chaps are meeting in the Music Room of Hart House on Tuesday, March 6, to tell the world what a summer job with Frontier College means. A 20-minute movie will be shown and various anecdotes will be related to give an insight into the various aspects of a summer as a labourer-teacher. Students will be chosen from universities across Canada to go out to railway gangs, logging camps and mines to work with men during the day; teach and run a social programme during the evening. The net or take-home pay for first year teachers for four months will be just over eight hundred dollars.

This is a genuine opportunity for a student living in the protected atmosphere of a university to find out what makes the working man tick. The men you will be working with have had virtually no formal education except the rather forceful molding of experience. The men I was working with were always looking for something they could teach this nice, naive, soft engineering student. I will never forget my first lesson at spiking track. A bull-necked, gentle, soft-spoken half-breed who measured a little more than 14½ inches around the biceps picked up a brand new spike and proceeded to 'drive it home in a brand new tie with only three taps of his spike mail' (specially shaped sledge hammer). Then it was my turn. My first blow drove the spike perhaps one eighth of an inch. I decided to really wallop the spike with my second blow. I took a huge wind-up and hit the rail. I shook with the forced vibration of the ringing hammer for what seemed like about five minutes, much to the amusement of the ten or fifteen men watching. It was obvious from the glee on their faces that they had all been through this little initiation ceremony themselves. Always, as sometimes tends to be the case in completely isolated groups of males, the motivating forces within them were easy to see: hunger, greed, jealousy, drink, sex, exhaustion. They were not used to concealing emotions in order to present a pleasant front, as are most of us.

The Frontier College is a challenge and a summer you will never forget. See you March 6 at 1:00 p.m. in the Music Room in Hart House.

Quote by the Ontario Safety League: "A motorist is a person who, after seeing a wreck, drives carefully for several blocks".

John's Jottings

By JOHN BELL

With the elections over for another year we should give a cheer to those with the spirit to run, and congratulations to those victorious. To the outgoing Executive a vote of thanks is extended for a job well done.

One of the bright spots of the month occurred a week ago last Wednesday, when the "beat miss of the north" was presented with a four foot high pink heart appropriately inscribed and signed by the Engineering Targets of Miss Dorothy Mikos.

On the more intellectual side of things, last Thursday saw Dr. A. Porter, Head of the Department of Industrial Engineering, give his inaugural address. "Industrial Engineering, Retrospect and Prospect". In defining Industrial Engineering he outlined the differences between Great Britain and North America in this field. Speaking of the future of Industrial Engineering, Dr. Porter said he saw industrial engineers acting as interpreters between research and development on one hand, and management on the other hand, due to the increasing complexity of technology, its problems and its language. Smoothly illustrating his lecture with slides he outlined the history of Industrial Engineering, and described some of the major developments of the past ten years. Much of the rapid growth in this field, said Dr. Porter, was prompted by the problems with which we have become involved since World War II. He concluded his lecture with reference to operations research theory and his own specialty, the field of control technology. He said that even the few areas of Industrial Engineering which he had covered were fully sufficient to justify Industrial Engineering and the Department of Industrial Engineering within the Faculty.

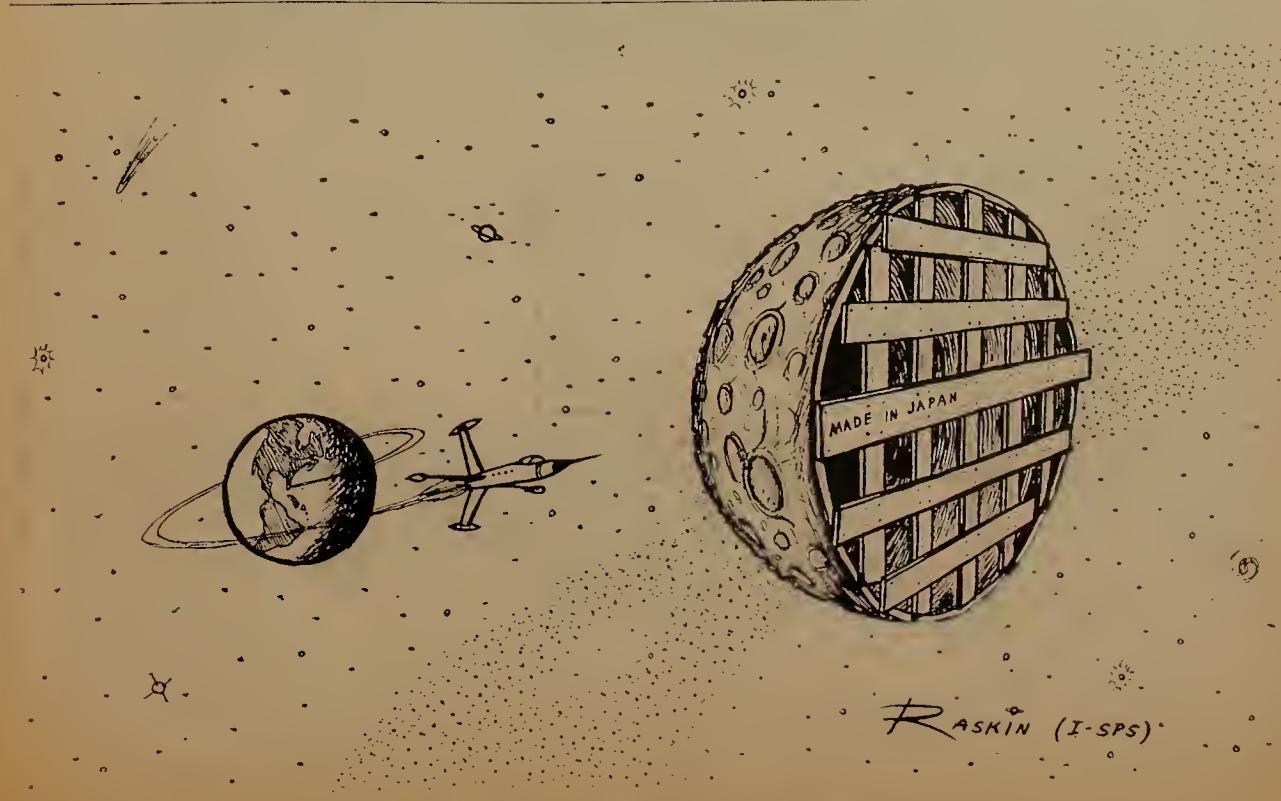
In thanking Dr. Porter, Dean McLaughlin referred to him as a brilliant man whose presence at the helm should make the future of Industrial Engineering at the University of Toronto very exciting indeed.

Winding up this first time around, we would appreciate suggestions for our column and any news of general interest to Skulemen. All bits and pieces may be left with Janet in the stores in care of this column.

Something to Think About:

Only those who have never been present at the birth of a deformed baby, never witnessed the whimpering shock of its mother, dare to maintain that the risk in going ahead with nuclear tests is one which must be taken . . .

Dr. Albert Schweitzer, April 1958



And they thought Columbus would fall off the edge of the earth . . .

Applications Acceptable For Appointed Openings

In order to operate an organization as large and complex as the Engineering Society, it is necessary to appoint qualified people to a number of special positions. These positions are filled at the annual Joint Executive Meeting, some two weeks hence. Advertisements will appear advising the student body of what positions are open, and anyone who feels interested in a position is invited to apply for it.

Below is a brief list of these positions to give the students a chance to decide what they will apply for.

Director of Publicity and Publications: This very important post is filled by a third or fourth year student. He becomes a member of the Engineering Society Executive and is in charge of Skule publicity, except for that of the federated clubs and the Debating Society.

Varsity Representative: This man is responsible for liaison between the Society and the Varsity with respect to publicity and news reporting. He serves under the Director of Publicity and Publica-

tions, and, in effect, becomes a Varsity reporter.

Torontonensis Representative: Responsible to the Director of Publicity and Publications, the Torontonensis rep collects all material for the Engineering section of the Torontonensis and assists in arranging for photographs of the graduating class.

Editor of the Toike Oike: A member of the Society Executive and a student from second, third or fourth year, the Editor of the Toike Oike is responsible for publication, business and editorial policy of the Toike Oike, the official publication of the Engineering Society.

Business Manager of Toike Oike: This position is filled on advice of the Editor of the Toike Oike. He is responsible for securing advertising for the newspaper, and in this way can obtain valuable experience in the advertising world and may make valuable contacts.

Cannoneer: He is appointed by a select committee of the Society subject to the approval of the whole Executive Committee. Experience on the Cannon Squad is almost essential for appointment. As Cannoneer he picks his own squad, and is in charge of safeguarding the cannon. He is completely responsible for when and where the cannon will be used.

Chief of the Brute Force Committee: He is chosen in much the same manner as the Cannoneer, and is usually an old BFC member. He is also free to act on his own, but is ultimately responsible to the Society Executive for the actions of the Force.

Leader of the Lady Godiva Memorial Band: Chosen by the Executive Committee, he must be an outstanding musician (able to play the scale) and is in charge of collecting other musicians about him. He is responsible for raising the cultural level of all Skulemen.

Editor of the Skule Yearbook: He is appointed in the same way as the Editor of the Toike Oike, and has the same responsibilities for publishing the Yearbook.

Producer and Director of Skule Nite: Appointed by the Society Executive, these men are responsible for the performers, script, production and direction of Skule Nite. These positions give valuable experience in the theatre arts for those whose interests in life go farther than the purely technical.

Blue and White Representatives: Appointed by the Executive Committee, these two serve as members of the Blue and White Society. In this position they co-operate with people from other faculties to organize Blue and White functions.

For further information it is advisable to talk to the people who presently hold these positions to find out how much work they involve before applying for the positions.

The development of the heart-lung machine makes possible life-saving surgery inside the heart to correct in-born defects, reports the Canadian Heart Fund, currently conducting its 1962 campaign.

to really have a bilingual country.

However, the Noes supplemented the normal feelings of the audience and told them that such a separation would finally end in the union of Canada with the U.S. because of the split nature of the country that would result. The Noes also showed that many of the complaints of French Canadians were caused by their government (mainly the Union Nationale party) and their educational policy, which created a situation causing difficulty in finding qualified Frenchmen to run the government and other businesses. Thus the ill feeling of outsiders getting influential government positions remains.

The remainder of the debate consisted mainly of trivialities and was the time when most wit was exerted.

Revisions To Athletic Association Constitution

The 6T2 executive of the Athletic Association has proposed certain revisions to its constitution in order to create a more efficient and effective executive in future years. These revisions have been accepted by the staff and now need to be accepted by the students at the next general meeting to be held in the next several weeks. The following are the revisions:

Article III — Officers

The officers of the Association shall be:

(1) A President—to be elected by all the active members of the Association from the incoming graduating year at the time of the annual elections of the Engineering Society.

(2) A Vice-President—to be elected in the same manner from the incoming second year.

(3) A Secretary-Treasurer—to be elected in the same manner from the incoming third year.

(4) A First Year Representative—to be elected by the Freshman year at the fall elections of the Engineering Society.

(5) A Director of Publicity and Publications—to be appointed by the Executive.

(6) Football, Hockey, Basketball, and Soccer Commissioners—to be elected by all the active members of the Athletic Association from any year at the time of the Annual Elections of the Engineering Society. A satisfactory knowledge of the major sport for which he holds office should be a prerequisite for nomination, and nominations lacking this qualification may be refused subject to the outgoing executive's discretion.

(7) The nine officers mentioned above shall normally constitute the Executive of the Athletic Association of the Faculty of Applied Science and Engineering and each shall have one vote.

(8) A quorum shall consist of at least five members of the Executive.

ARTICLE IV—Duties of Officers

(1) President—it shall be the duty

of the President to preside at all meetings of the Athletic Association and to have general supervision of the affairs of the Association. All requisitions to be valid must be signed by him.

(2) It shall be the duty of the Vice-President to assist the president in every way. He shall, in addition, be responsible for accepting and investigating all applications and recommendations for Faculty colours and for supervising the recording of the names of all players participating in inter-faculty sports by the executive members having charge of the various sports.

(3) It shall be the duty of the Secretary-Treasurer to record the minutes of all meetings and to be responsible for all books and papers of the Association, also for all correspondence and other properties of the Association, and to take charge of all monies belonging to the Association and keep an accurate record of all receipts and disbursements.

(4) Commissioners. Each Commissioner shall completely organize and supervise the running of the sport for which he holds office. The elected member shall additionally be required to act as Commissioner, assuming full duties as above for at least one of the minor sports.

(5) The First Year Representative shall be responsible for the organization of at least one minor sport and may request or be assigned further duties at the discretion of the executive.

(6) Director of Publicity and Publications. It shall be his duty to

publicize all Engineering Athletic Activities using the Association notice boards and articles in the Toike Oike and to prepare the Athletic Association section in both the Yearbook and the Torontoensis. Further, the Director shall arrange the Annual S Dance and Awards Night.

(7) Major and Minor Sports. For the purpose of the constitution, major sports shall be defined as hockey, basketball, football, and soccer. Minor sports shall be defined as including all other sports in which teams or individual representatives of the Faculty are entered.

(8) Equipment Manager — An equipment manager shall be hired by the incoming Executive following the Annual Elections, to completely organize and run the Athletic Stores subject to control by the Executive. He shall be paid an annual salary to be established by the Executive concerned. His duties shall be determined by the Executive.

Skule Second In Swim

Despite an extremely poor entry of only six men in the University Swim Championships last Friday night, Skule managed to come through strong enough to secure second place with 52 points, while Meds walked off with top honours and a score of 58, and Trinity placed third with 44 points. Skule wasn't the only college or faculty



Doug Boyd, captain of the Blues football team, added the special Bronze "S" to his honours.

hard pressed for swimmers though,

because the eliminations held on the previous Wednesday only came up with two heats for the 50 yard freestyle event, and that was the extent of the heats. With this kind of an entry field, it is obvious that the attitude of most students at U. of T. towards extra-curricular activities, particularly interfaculty minor sports, is pretty lax and irresponsible.

However, looking at the brighter side of things, the meet went pretty well for S.P.S., considering we only had five swimmers and one diver. Of these six, five work out with the Intercollegiate team. Skule's Medley Relay team of Ernie Wilson, Pete Stern, Pete Casson, and Larry Steffner finished second in the 400 Medley event. Skule's Varsity flash and co-captain, Marv Chappelle, picked up a first in the 50 yard freestyle event and broke a meet record at the same time. Chappelle then swam the next event, the 200 yard Individual Medley, and took first again in a very close race with co-captain Dave Clemons of U.C. George Huovinen chalked up the third Skule victory and once again proved that he is Varsity's top diver.

It was a job well done, guys, but with a little more Skule support, we could have won the meet.

Awards Highlight "S" Dance

Approximately 80 Skulemen will receive athletic awards tonight at the annual "S" Dance for their participation in sports while at the university. The most numerous lists of winners are those men who have won their "S" colours. Fifteen men from second year get their cloth "S", while thirteen from third and eighteen from fourth year get theirs. Also there are twenty-one graduating Skulemen who will receive their bronze "S". There are approximately 45 men who received pen sets or achievement steins for individual performances during the past year.

As a result of the elections last Friday, the list of special award winners is now complete. Mike Sobkow will receive the Barbour Memorial Trophy for Jr. Skule football, and Bruce Brereton will receive the Phene Memorial Trophy for Sr. Skule football. Chris Gorski wins the Gilley Trophy for outstanding freshman athlete, while Kerry Coddling picks up the Prof. W. J. T. Wright Trophy for the outstanding athlete in second year. Bob Carmichael, the newly elected Athletic Association president, will receive the 2T1 Trophy for the outstanding athlete in third year and the Perry Trophy for his accomplishments in track. Gary German and Noel Nightingale will share the Chancellor Cody Memorial Trophy between them for outstanding hockey performances. And last, but definitely not least, Doug Boyd won the Special Bronze "S".

Award winners should turn in their invitations at the Engineering Stores to get tickets to the dance, while other Skulemen can buy theirs there.

Want of uniform justice is a crying evil caused by the selfishness and inhumanity of man.

— Mary Baker Eddy

WHO IS THIS MAN?



He deals in ideas, challenges, answers.—

His tools include imagination, experience, dedication, determination —

"Good enough" never satisfies him —

Nothing was ever made, he believes, that cannot be made better —

He finds ways to produce things at lower cost without sacrificing quality and reliability —

He is guided by lessons from the past but is not restricted by them —

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Recording Secretary,
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